Date: April 27, 2000

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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 USC 371

International Application No.:

PCT/RU98/00347

International Filing Date:

October 26, 1998

Priority Date Claimed:

October 27, 1997 and December 31, 1997

Title of Invention:

CATHODOLUMINESCENT SCREEN WITH A COLUMNAR STRUCTURE,

AND THE METHOD FOR ITS PREPARATION

Applicant(s) for DO/EO/US:

Evgeny Invievich Givargizov, Ljudmila Alexandrovna Zadorozhnaya, Alla

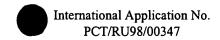
Nikolaevna Stepanova, Naum Petrovich Soshchin, Nikolai Nikolaevich Chubun

and Mikhail Evgenievich Givargizov

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

- 1. (X) This is a **FIRST** submission of items concerning a filing under 35 USC 371.
- 2. () This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 USC 371.
- 3. (X) This express request to begin national examination procedures (35 USC 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 USC 371(b) and PCT Articles 22 and 39(1).
- 4. (X) A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
- 5. (X) A copy of the International Application as filed (35 USC 371(c)(2))
 - a) () is transmitted herewith (required only if not transmitted by the International Bureau).
 - b) (X) has been transmitted by the International Bureau.
 - c) () is not required, as the application was filed in the United States Receiving Office (RO/US).
- 6. (X) A translation of the International Application, as amended during the International Preliminary Examination, into English (35 USC 371(c)(2)).
- 7. (X) Amendments to the claims of the International Application under PCT Article 19 (35 USC 371(c)(3))
 - a) () are transmitted herewith (required only if not transmitted by the International Bureau).
 - b) () have been transmitted by the International Bureau.
 - c) () have not been made; however, the time limit for making such amendments has NOT expired.
 - d) (X) have not been made and will not be made.
- 8. () A translation of the amendments to the claims under PCT Article 19 (35 USC 371(c)(3)).
- 9. () An oath or declaration of the inventor(s) (35 USC 371(c)(4)).
- 10. () A copy of the International Preliminary Examination Report with any annexes thereto, such as any amendments made under PCT Article 34.

U.S. Application No. Unknown



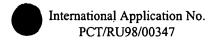


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 Page 2

11. () A translation of the annexes, such as any amendments made under PCT Article 34, to the International Preliminary Examination Report under PCT Article 36 (35 USC 371(c)(5)). Items 11. to 16. below concern other document(s) or information included: 12. () An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 13. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 () and 3.31 is included. 14. (X) A FIRST preliminary amendment. A SECOND or SUBSEQUENT preliminary amendment. () () 15. A substitute specification. 16. () A power of attorney and/or address letter. International Application as published (cover sheet). 17. (X) 18. () Small Entity Statement. 19. () PCT Form PCT/IPEA/402. 20. () PCT Form PCT/IB/308. PCT request form. 21. () 22. (X) A return prepaid postcard. 23. (X) The following fees are submitted:

U.S. Application No. Unknown





Date: April 27, 2000

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Page 3

						FEES	
			BASIC FEE			\$840	
CLAIMS		NUMBER FILED	NUMBER EXTRA	RATE			
Total	Claims		16 - 20 =	0 ×	\$18	\$0	
Independent Claims			3 - 3 =	0 ×	\$78	\$0	
Multip	ole deper	ndent claims(s) (if a	pplicable)		\$260	\$0	
			TOTAL OF AB	OVE CALCULATION	ONS \$840		
			all entity (if applicable TE 37 CFR 1.9, 1.27	le). Verified Small En 7, 1.28)	tity \$840		
	· · · · · · · · ·		TOTAL NATIO	DNAL FEE		\$840	
			TOTAL FEES	ENCLOSED		\$840	
				amount to be ref		\$0 \$0	
24.	(X)		submission of the si	igned oath or declaration.	on set forth in 37 (CFR 1.492(e) will be	
25.	(X)	A check in the amount of \$840 to cover the above fees is enclosed.					
26.	()	Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property.					
27.	(X)	The Commissioner is hereby authorized to charge only those additional fees which may be required, now or in the future, to avoid abandonment of the application, or credit any overpayment to Deposit Account No. 11-1410. A duplicate copy of this sheet is enclosed.					
				CFR 1.494 or 1.495 l to restore the applica			
SEND ALL CORRESPONDENCE TO:				Signatura	Signatura		
620 N Sixtee	ewport C nth Floor	ARTENS, OLSON of Center Drive r n, CA 92660	& BEAR, LLP	Signature John M. Carso Printed Name	n		
r	201140	,		34,303 Registration N	umber		

529 Rec'd PCT/PTO 27 APR 2000 09/530512

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" A PROFESSIONAL CORPORATION ALSO BARRISTER AT LAW (U.K.) ** U.S. PATENT AGENT

Assistant Commissioner for Patents Washington, D.C. 20231

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CERTIFICATE OF MAILING BY "EXPRESS MAIL"

Attorney Docket No.

GIVAR4.001APC

Applicant(s)

Givargizov, et al.

For

CATHODOLUMINESCENT SCREEN WITH

A COLUMNAR STRUCTURE, AND THE

METHOD FOR ITS PREPARATION

Attorney

John M. Carson

"Express Mail" Mailing Label No.

EL531038490US

Date of Deposit

April 27, 2000

I hereby certify that the accompanying

Transmittal in Duplicate; Specification in 10 pages; 5 sheets of drawings; Preliminary Amendment in 3 pages; International Application as published (cover sheet); Check for Filing Fee; Return Prepaid Postcard.

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and are addressed to the Assistant Commissioner

for Patents, Washington, D.C. 20231.

John Riedel

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Case Docket No. GIVAR4.001APC

I hereby certify that this correspondence and all marked attachments are being deposited with the

United States Pos al Service as first class mail in an envelope addressed to: Assistant Commissioner

June 21, 2000

(Date)

John M. Carson, Reg. No. 34,303

for Patents, Washington, D.C. 20231, on

Date: June 21, 2000

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s)

E. I Givargizov, et al.

App. No.

09/530,512

Filed

April 27, 2000

For

CATHODOLUMINESCENT

SCREEN WITH A

COLUMNAR STRUCTURE, AND THE METHOD FOR

ITS PREPARATION

Group Art Unit:

Unknown

TRANSMITTAL LETTER

ASSISTANT COMMISSIONER FOR PATENTS WASHINGTON, D.C. 20231

ATTENTION: BOX MISSING PARTS

Dear Sir:

In response to the Notice to File Missing Parts of Application Under 37 CFR 1.53(f), which was mailed by the Office on June 7, 2000, enclosed are:

- (X) A Declaration and Power of Attorney.
- (X) A verified statement to establish small entity status under 37 CFR 1.9 and 1.27.
- (X) A Notice to File Missing Parts.
- (X) Return prepaid postcard.
- (X) Fees as calculated below:

07/03/2000 PVOLPE 00000172 09530512

01 FC:254

65.00 OP

KNOBBE, MARTENS, OLSON & BEAR, LLP 620 NEWPORT CENTER DR 16TH FLOOR NEWPORT BEACH, CA 92660 (949) 760-0404 FAX (949) 760-9502 S



Case Docket No. GIVAR4.001APC

Date: June 21, 2000

FEE FOR EXTENSION OF TIME (LARGE ENTITY) 0 months	\$	0
SURCHARGE 37 CFR 1.16(e)	\$ +	- 130
TOTAL OF ABOVE CALCULATIONS	\$	130
REDUCTION BY 1/2 FOR FILING BY SMALL ENTITY. Note 37 CFR 1.9, 1.27, 1.28. If applicable, verified statement must be attached.	\$ -	65
TOTAL FEES SUBMITTED HEREWITH	\$	65

(X) A check in the amount of \$65 to cover the above fees is enclosed.

(X) The Commissioner is hereby authorized to charge any additional fees which may be required, now or in the future, or credit any overpayment, to Account No. 11-1410. A duplicate copy of this sheet is enclosed.

John M. Carson Registration No. 34,303

Attorney of Record

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